Safety and Security in the Maritime Field

Management of Risk at Sea :
The French Integrated Model
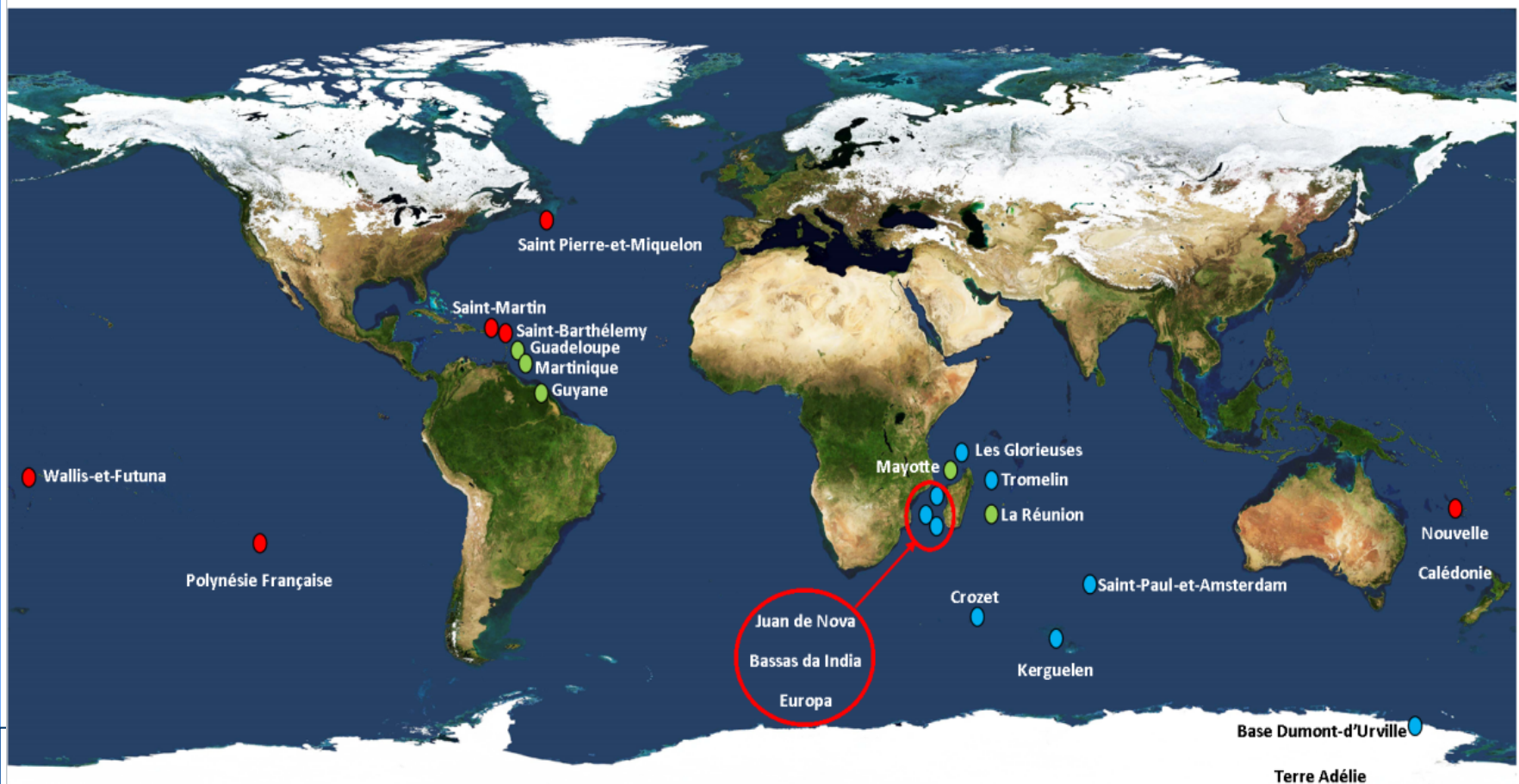
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Premier ministre

Secrétariat général de la mer

Secrétariat général de la mer
69 rue de Varenne – 75007 PARIS

Pascal CHEYLAN
General Secretariat For The Sea
PECC Seminar 3 – Auckland – 12/2016

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Maritime route in the world
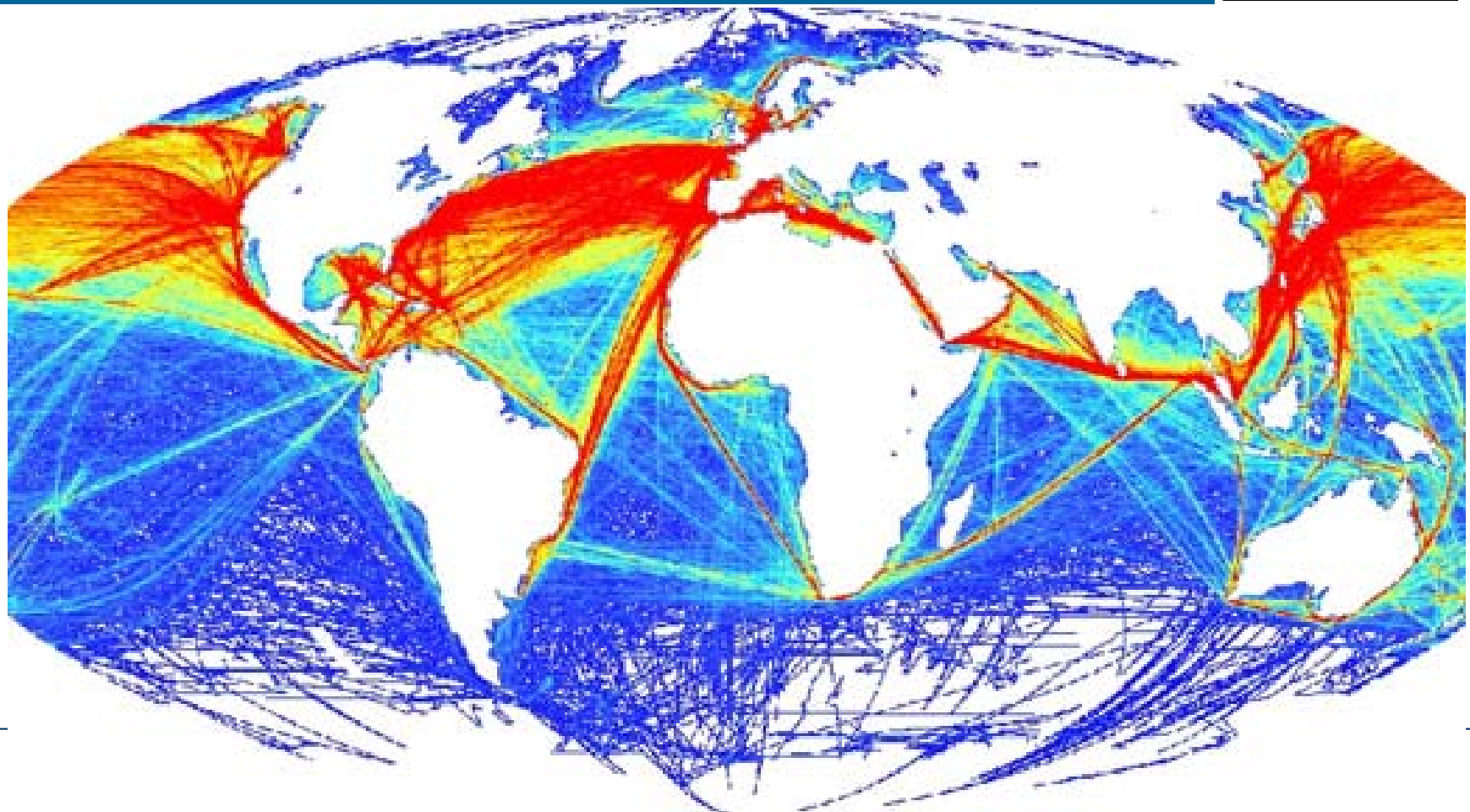
France : a coastal State

French Government Ministries with interests at Sea

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- Environnement, Energy and the Sea
- Foreign Affairs and International Development
- Overseas departments
- Defence
- Interior
- Justice
- National Education, Higher education & Research

⇒ **Need for a body to coordonate: the SGMer**
   = maritime governance (Safety, Security, developpement)

- *coordinating and following the outcomes of maritime policy ;*
- *coordinating State Action at Sea & the coast guard function.*

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the State Action at Sea

A single authority :
- *at central level : Secretariat general for the Sea ;*
- *at Sea : the Maritime Prefects*
  + State delegates Overseas.

- *A maritime zone.*

- *Several identified missions.*

- *Pooling of resources' phylosophy within the government administrations.*

The Actors of State Action at Sea

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Main national authorities enforcing law at sea :

- *Navy (and Maritime Gendarmerie)*
- *Customs*
- *National Police*
- *Maritime Affairs*
- *Civil Safety*

Each administration is responsible for implementing its actions under the authority of its own Ministry.

When required, each administration can provide the assistance of its assets as part of the State Action at Sea.

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Tasks covered by the State Action at Sea

- Search and rescue and assistance to ships in distress :
  – protection of life and property at sea ;
  – maritime safety (technical control, nautical information).

- Public Authority :
  – state sovereignty and protection of national interests ;
  – maritime security (counter-terrorism, counter-piracy, public order) ;
  – fiscal, customs and economic police at sea ;
  – Combat illegal activities at sea.

- Environment :
  – protection of the environment ;
  – monitoring of maritime protected areas.

- Working conditions at sea & sanitary control.
- Management of maritime heritage & of public marine resources.

SGMer: An Inter-ministerial Agency

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- *Organisation of the Inter-ministerial Committee for the Sea (CIMer).*
- *Coordination of the State Action at Sea.*
- *Use of force at Sea.*
- *Inter-services conciliation, decisions in agreement with the Prime minister's cabinet.*
- *Head of SAR network*

- *Work with European and International institutions.*

9 delegates

- *State action at sea*
- *Maritime safety*
- *Maritime security*
- *Illegal traffics*
- *Environment*
- *Foreign affairs*
- *Overseas maritime domain*
- *Maritime policy*
- *Maritime economy*

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A powerfull tool: the COFGC

- Coordination at central level of the State Action at Sea.

- Facilitation & coordination of the activities of the State Action at Sea official representatives.

- Facilitation & coordination of the development of the Coast-guard function policy.

A powerfull tool: the COFGC
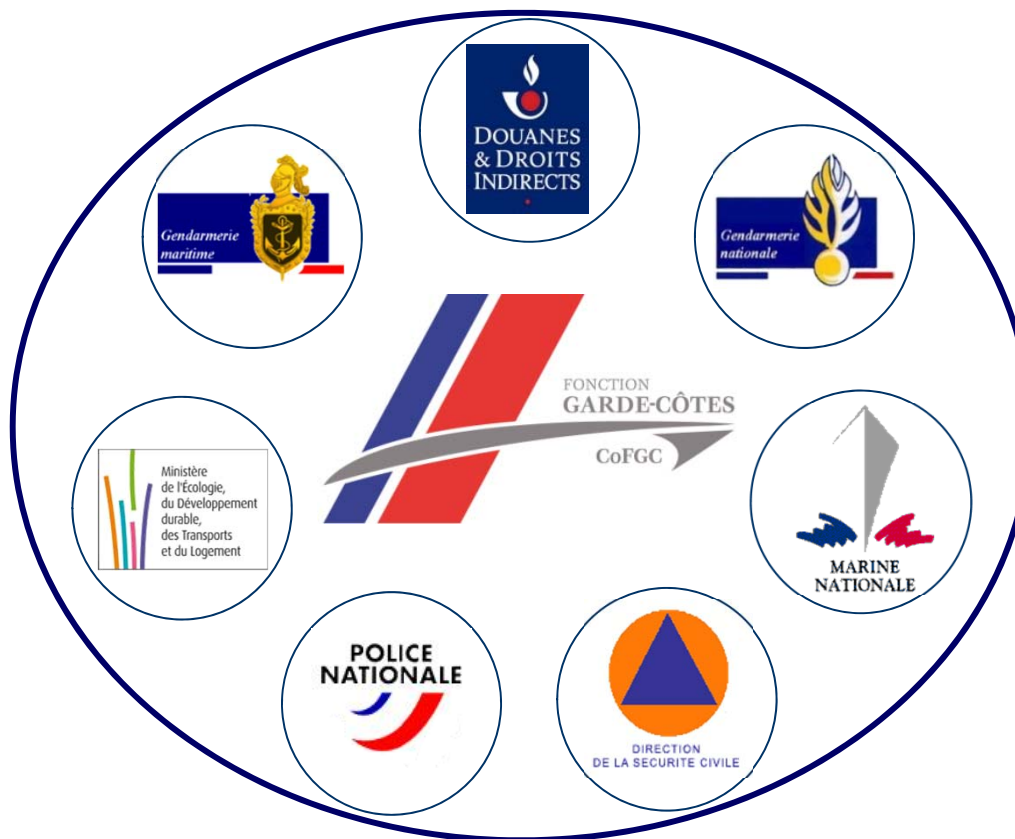
Safety & Security issues

Conference IMO 12 december 2002:

- Chapter XI-2 SOLAS : "Mesures to strenghten maritime security".

- International Ship and Port Facility Security, in force since 01 July 2004.

Also, the IMO has published several circulars:

- MSC/Circ. 1073 : MRCC
- MSC/Circ. 1097, 1111, 1132 : Chapter XI-2 SOLAS and ISPS Code
- MSC/Circ. 1193 : Guide on self evaluation by administrations
- MSC/Circ. 1217 : Guide on self evaluation by CSOs
- MSC/Circ. 1235 : Guidances about shipboard personnel training
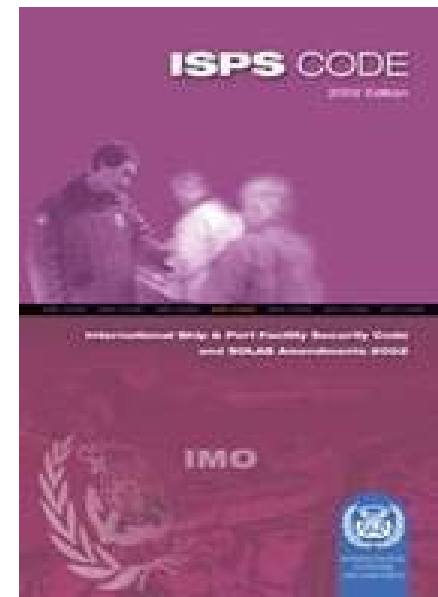
Safety & Security issues

- ***Maritime Security Strategy of the EU : 24 June 2014***

  - Integrated maritime Policy

  - unified way of dealing with Maritime Security all over Europe

- **National Strategy for the Security of Maritime Areas:**

  - Translation of the MSSEU,

  - Adopted 22 October 2015

  - Living strategy, in accordance with the spirit of SSMUE and the evolution of the threat

Safety issues

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Le porte-conteneurs Bougainville en chiffres

Longueur : 398 m
Largeur : 54 m
Tirant d'eau : 16 m
Consommation : 330 tonnes de fuel par jour
Puissance : 64.000 kW
Poussée : 21 nœuds
Production électrique : 14 MWatts
Nombre de personnes à bord : 26

17.722
Le nombre de conteneurs de 6 m
embarqués (un conteneur = un semi-remorque)

Soit 109 km de conteneurs alignés

Le Télégramme - Source : CMA CGM

Semi-remorque : 13 m   Airbus A380 : 73 m   Porte-avions Charles de Gaulle : 261 m

Porte-conteneurs Bougainville : longueur 398 m

La course au gigantisme

HARMONY OF THE SEAS — Royal Carribean Cruise Line — 362m

- 2 747
- 16
- 227 000
- 2 394
- 5 479

Livraison prévue le 12 mai 2016

QUEEN MARY 2 — Cunard — 345m

- 2004
- 1310
- 17
- 151 400
- 1 253
- 3 090

LE FRANCE — Cie générale transatlantique — 315,7 m

- 1962
- 962
- 12
- 66 378
- 1 100
- 2 032

TITANIC — White Star Line — 269 m

- 1912
- 835
- 10
- 46 328
- 885
- 2 471

A380 — 73m
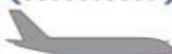
*livraison prévue

0   50m   100m   150m   200m   250m   300m   350m   400m

Infographie LE FIGARO

Security issues

New law entered into force in France since 20 June 2016:
Blue Economy Law

⇒ **Private Security Teams against terrorisme: EPPN**

⇒ **Passenger Name Record (Maritime)**

Security issues

Security in Ports and Maritime transport:

- **insight on Maritime Gendarmerie**

- **Ship and Port Facility Security Unit: Peloton de Sureté Maritime et Portuaire (PSMP)**

Safety & Security issues